Appl. No. 10/720,026 Amdt. dated May 29, 2007 Reply to Office Action of February 27, 2007

This listing of claims will replace all prior versions, and listings, of claims in our amendments or responses to Office actions.

## Listing of Claims:

- (Currently amended) A method of treating a human subject experiencing a
  physiological disorder comprising administering an effective amount of an agenist-or
  antagonist of DCRS5 (SEQ ID NO: 2) NOs:1-or 2) or of p19 (SEQ ID NOs:5-or 6),
  wherein the antagonist is a binding composition derived from the antigen binding site of
  an antibody, or is a nucleic acid, wherein the disorder comprises:
  - a) rheumatoid arthritis;
  - b) asthma or allergy:
  - c) chronic obstructive pulmonary disorder (COPD);
  - d) an interstitial lung disorder;
  - e) an inflammatory bowel disorder (IBD); or
  - f) an inflammatory skin disorder.
- 2. (Withdrawn) The method of Claim 1, wherein the skin disorder is:
  - a) psoriasis; or
  - b) atopic dermatitis.
- 3. (Previously presented) The method of Claim 1, wherein the IBD is:
  - a) Crohn's disease; or
  - b) ulcerative colitis.
- 4. (Withdrawn) The method of Claim 1, wherein the interstitial lung disorder is:
  - a) idiopathic pulmonary fibrosis;
  - b) eosinophilic granuloma; or
  - c) hypersensitivity pneumonitis.

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- 5. (Currently amended) The method of Claim 1, wherein the antagonist comprises a binding composition derived from the antigen binding site of an antibody that specifically binds to [[:]]
  - a) DCRS5 (SEQ ID NO:2); or
  - b) p19 (SEQ ID NO:6).
- 6. (Previously presented) The method of Claim 5, wherein the binding composition comprises:
  - a) a polyclonal antibody;
  - b) a monoclonal antibody;
  - c) a humanized antibody; or
  - d) an Fab, Fv, or F(ab')2 fragment.
- 7. (Canceled)
- 8. (Currently amended) The method of Claim 1, wherein the <del>agenist or</del> antagonist comprises a nucleic acid.
- 9. (Previously presented) The method of Claim 8, wherein the antagonist comprises:
  - a) an antisense nucleic acid; or
  - b) an RNA interference nucleic acid.
- 10 17. (Canceled)